

Technical Specifications

L02 - L05FS

Model	Max. Pressure	FAD @ 10 bar / 145 psi ¹⁾ [m ³ /min]	Motor [kW (hp)]	Starter Options	Controller Options	Receiver Size [l]	Noise Level ²⁾ [dB(A)]	Weight [kg]	Dimension LxWxH [mm]
Base Mounted									
L02 –(230 V)	10	0.24	2.2 (3)	DOL	Pressure Switch		61	100	620x600x840
L02	10	0.24	2.2 (3)	DOL	Pressure Switch		61	100	620x600x840
L03	10	0.36	3 (4)	DOL	Pressure Switch		61	100	620x600x840
L04	10	0.53	4 (5)	DOL	Pressure Switch		62	105	620x600x840
L05	10	0.67	5.5 (7)	DOL	Pressure Switch		66	105	620x600x840
L04	10	0.53	4 (5)	Star-Delta	AirBasic2		62	105	620x600x840
L05	10	0.67	5.5 (7)	Star-Delta	AirBasic2		66	105	620x600x840
Receiver Mounted									
L02 –200– (230 V)	10	0.24	2.2 (3)	DOL	Pressure Switch	200	61	165	1450x600x1355
L02 - 200	10	0.24	2.2 (3)	DOL	Pressure Switch	200	61	165	1450x600x1355
L03 - 200	10	0.36	3 (4)	DOL	Pressure Switch	200	61	165	1450x600x1355
L04 - 200	10	0.53	4 (5)	DOL	Pressure Switch	200	62	170	1450x600x1355
L04 - 500 ⁴⁾	10	0.53	4 (5)	DOL	Pressure Switch	500	62	255	1950x680x1520
L05 - 200	10	0.67	5.5 (7)	DOL	Pressure Switch	200	66	170	1450x600x1355
L05 - 500 ⁴⁾	10	0.67	5.5 (7)	DOL	Pressure Switch	500	66	255	1950x680x1520
L04 - 200	10	0.53	4 (5)	Star-Delta	AirBasic2	200	62	170	1450x600x1355
L04 - 500 ⁴⁾	10	0.53	4 (5)	Star-Delta	AirBasic2	500	62	255	1950x680x1520
L05 - 200	10	0.67	5.5 (7)	Star-Delta	AirBasic2	200	66	170	1450x600x1355
L05 - 500 ⁴⁾	10	0.67	5.5 (7)	Star-Delta	AirBasic2	500	66	255	1950x680x1520
AIR_{STATION} ³⁾									
L02FS –200– (230 V)	10	0.24	2.2 (3)	DOL	Pressure Switch	200	61	212	1450x600x1355
L02 FS - 200	10	0.24	2.2 (3)	DOL	Pressure Switch	200	61	212	1450x600x1355
L03 FS - 200	10	0.36	3 (4)	DOL	Pressure Switch	200	61	212	1450x600x1355
L04 FS - 200	10	0.53	4 (5)	DOL	Pressure Switch	200	62	213	1450x600x1355
L04 FS - 500 ⁴⁾	10	0.53	4 (5)	DOL	Pressure Switch	500	62	290	1950x680x1520
L05 FS - 200	10	0.67	5.5 (7)	DOL	Pressure Switch	200	66	217	1450x600x1355
L05 FS - 500 ⁴⁾	10	0.67	5.5 (7)	DOL	Pressure Switch	500	66	295	1950x680x1520
L04 FS - 200	10	0.53	4 (5)	Star-Delta	AirBasic2	200	62	213	1450x600x1355
L04 FS - 500 ⁴⁾	10	0.53	4 (5)	Star-Delta	AirBasic2	500	62	290	1950x680x1520
L05 FS - 200	10	0.67	5.5 (7)	Star-Delta	AirBasic2	200	66	217	1450x600x1355
L05 FS - 500 ⁴⁾	10	0.67	5.5 (7)	Star-Delta	AirBasic2	500	66	295	1950x680x1520

¹⁾ Data measured and stated in accordance with ISO 1217 Ed. 4, Annex C and the following conditions:

Air Intake Pressure 1 bar a; Air Intake Temperature 20°C; Humidity 0% (dry)

²⁾ Measured in free field conditions in accordance with ISO 2151, tolerance ± 3dB(A).

³⁾ The refrigerant dryer requires a separate electric supply. Data refer to ISO 7183, A; pressure dew point 3°C.

⁴⁾ 500 ltr receiver option not available with AD2000